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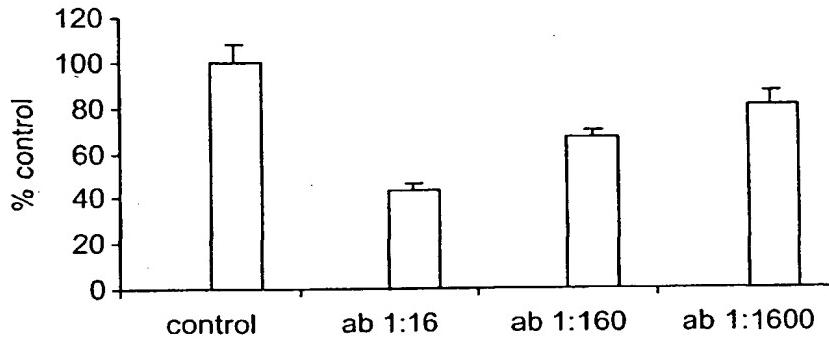
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(54) Title: THERAPEUTIC USES OF MONOCLONAL ANTIBODIES TO THE ANGIOTENSIN-II TYPE-1 RECEPTOR

Effects of antibody on PNT1a cell proliferation



(57) **Abstract:** The use of monoclonal antibodies to the angiotensin-II type-I receptor is provided for the treatment of cancer and vascular smooth muscle cell proliferation. Specifically, use is provided of a monoclonal antibody or a fragment thereof to a peptide comprising the N-terminal portion of the angiotensin-II type-1 receptor defined by the sequence MILNSSTEDG IKRIQDDCPK AGRHNYIFVM IPTLYSIIIFV VGIFG in the preparation of a medicament for the treatment of cancer or in the preparation of a medicament for the treatment of vascular smooth muscle (VSM) cell proliferation.

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